

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 10/Sep/2024 TUESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	138.147	1262.070	1) Gujrat	8.447	86.943
2) Hydro	14.940	116.358	2) Madhya Pradesh	-2.329	-54.561
3) Gas	6.930	69.756	3) Chattisgarh	1.830	3.750
Total MSPGCL	160.017	1448.184	4) Maharashtra	169.967	1579.659
B) 1) APLM	48.209	527.156	5) Goa (Amona)	-1.934	-20.027
2) JSWEL	21.190	202.865	Total	175.981	1595.764
3) VIPL	0.000	0.000	a) Mumbai Schedule	38.643	370.825
4) RPL(AMT)	17.690	206.763	b) Mumbai Drawl	43.811	403.602
5) SWPGPL	12.060	100.955	c) MSEDCL Bilateral *	88.139	863.963
6) Other IPP	9.995	94.561	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	38.643	370.825
C) 1) TPCL Thermal	11.002	111.793	Include PX	0.000	0.000
2) TPCL Hydro	4.012	46.411	Standby	0.000	0.000
3) TPCL Gas	4.139	41.363	H) ENERGY CATERED (MUs)		
4) AEML Thermal	8.059	84.168	1) MSEDCL	441.307	4169.748
D) STATE			2) Mumbai Discoms	71.023	687.337
1) Thermal	266.352	2590.331	3) Other Discoms	11.835	117.796
(A1+C1+C4+(B1-B6))			TOTAL STATE	524.165	4974.881
2) Hydro	18.952	162.769			
(A2+C2)					
3) Gas	11.069	111.119			
(A3+B7+C3)					
4) Wind	38.658	381.031			
6) SOLAR	13.153	133.867			
TOTAL STATE	348.184	3379.117			

* Displayed for information, not added in total.

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW) Statement II

PARTICULARS	A. Morning Peak at 10 Hrs	B. Day Peak at 16 Hrs	C. Evening Peak at 20 Hrs	D. Night Minimum at 4 Hrs
MSPGCL Thermal	5768	5281	6350	5901
MSPGCL Hydro	462	272	1876	273
MSPGCL Gas	292	286	288	292
MSPGCL Total Generation	6522	5839	8514	6466
Central Sector Receipt	8711	8246	6752	6266
WIND	1458	2294	1754	1394
CPP / IPP Thermal	4644	3880	5036	4086
CPP / IPP Gas	0	0	0	0
SOLAR	1279	1211	0	0
Exchange with Mumbai	-2176	-2374	-1536	-1309
MSEDCL DEMAND MET	19929	18567	19976	16499
Load Shedding	0	0	0	0
MSEDCL DEMAND	19929	18567	19976	16499
TPCL GENERATION	778	739	1213	664
AEML GENERATION	301	282	485	286
MUMBAI DEMAND	3255	3395	3234	2259
OTHER DISCOM DEMAND	509	529	544	404
STATE DEMAND MET	23693	22491	23754	19162
STATE DEMAND	23693	22491	23754	19162
Frequency (Hz)	50.02	50.02	49.99	49.97

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.35 Hz at 13.03 Hrs	49.72 Hz at 14.40 Hrs	50.01	0 % of Time(min)

Note : The report is based on Operational Data and is for statistical purpose only.

Daily and Progressive Generation,Maximum,Minimum for 10/Sep/2024

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	2.36	29.61	145	0
Unit 8	12.80	108.22	598	405
Unit 9	11.76	112.46	596	340
Unit 10	12.84	111.12	600	445
Total	39.76	361.42		
Bhusawal				
Unit 3	3.16	16.94	150	110
Unit 4	9.98	92.36	465	285
Unit 5	9.28	59.62	455	285
Total	22.42	168.92		
Parli				
Unit 6	4.25	13.70	204	142
Unit 7	4.13	33.64	202	140
Unit 8	4.23	41.92	216	144
Total	12.61	89.25		
Chandrapur				
Unit 3	0.00	0.00	0	0
Unit 4	3.43	31.72	154	124
Unit 5	7.55	39.91	370	259
Unit 6	5.73	62.76	305	170
Unit 7	6.18	63.05	288	207
Unit 8	4.63	88.34	489	0
Unit 9	0.00	0.00	0	0
Total	27.52	285.79		
Paras				
Unit 3	4.87	42.42	231	148
Unit 4	4.75	39.37	229	151
Total	9.62	81.79		
Khaparkheda				
Unit 1	1.83	23.68	160	0
Unit 2	0.00	21.08	0	0
Unit 3	3.61	32.34	170	131
Unit 4	4.12	33.38	186	129
Unit 5	10.37	101.49	455	400
Total	19.94	211.98		
Nasik				
Unit 3	3.14	31.74	146	111
Unit 4	3.14	31.19	164	111
Unit 5	0.00	0.00	0	0
Total	6.28	62.93		
Uran				
All Units	6.93	69.76	293	284
Total	6.93	69.76		
PGPL				
Unit 1	0.00	0.00	0	0
Unit 2	0.00	0.00	0	0
Total	0.00	0.00		
PENCH (MS)				
Pench (MS)	1.09	9.61	47	43
Total	1.09	9.61		
Koyna				
Stage 1-2	2.77	22.74	350	40

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	4.04	17.37	926	0
Stage 3	1.66	12.34	316	0
Total	8.47	52.45		
Hydro				
KDPH	0.86	8.64	36	36
VTRNA	0.00	0.46	0	0
TILLARI	0.53	5.11	61	0
BHIRA T.R.	0.28	3.26	40	0
SMLHY_PTN	4.42	42.54	192	177
GHATGHAR	0.38	3.91	125	0
Total	6.47	63.91		
Wind				
Total	38.66	381.03	0	0
Total	38.66	381.03		
CPP				
APML(Mus)	48.21	527.16	0	0
JSWEL(Mus)	21.19	202.86	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	17.69	206.76	0	0
SWPGPL-Mus	12.06	100.96	0	0
Dhariwal	0.00	0.00	0	0
IEPL	4.95	43.41	238	181
Other(Mus)	0.78	7.72	0	0
JPL	4.27	43.42	264	158
Total	109.14	1132.30		
SOLAR				
Total	13.15	133.87	0	0
Total	13.15	133.87		
Tata				
Trombay 5	7.28	74.75	419	254
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.60	25.94	109	108
Trombay 7B	1.54	15.43	65	64
TATA Hydro	4.01	46.41	392	86
Trombay 8	3.72	37.05	230	128
Total	19.15	199.57		
AEML				
DTPS U-1&2	8.06	84.17	485	281
Total	8.06	84.17		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	138.15	1262.07	MSPGCL Total	160.02	1448.18
			MSPGCL Thml+Gas	145.08	1331.83	Koyna 1,2 & 4 Total	6.81	40.11
			MSPGCL Hydro	14.94	116.36	State Total	348.18	3379.12

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 10/Sep/2024

TIME SR. NO.	MSPGCL GEN.			TOTAL	WIND	CPP / IPP		SOLAR	CS SHARE	CS RECPT	Mum. NET EXCH.	MSEDC L DEM. MET	Load Shedding		MSEDC L DEM. WITH LS	MUMBAI DEMAND	OTHER DISCOM DEMAND	STATE DEMAND	FREQ. (Hz)
	THM	HY	GAS			THM	GAS						Planned	*Transmission Constraint					
1	5639	272	289	6200	1391	5032	0	0	6653	6310	-1625	16834	0	0	16834	2720	474	20028	50.03
2	5628	267	292	6187	1369	4930	0	0	6501	6121	-1453	16725	0	0	16725	2528	429	19682	49.98
3	5831	273	291	6395	1366	4530	0	0	6440	6003	-1370	16510	0	0	16510	2350	414	19274	49.99
4	5901	273	292	6466	1394	4086	0	0	6365	6266	-1309	16499	0	0	16499	2259	404	19162	49.97
5	6049	264	290	6603	1347	4573	0	0	6403	6278	-1292	17093	0	0	17093	2231	416	19740	49.98
6	5727	739	290	6756	1302	4960	0	0	6937	6763	-1325	18012	0	0	18012	2294	444	20750	49.99
7	5574	1476	289	7339	1400	4987	0	71	7245	7295	-1381	19247	0	0	19247	2385	464	22096	50.00
8	5636	1615	293	7544	1472	4893	0	384	7653	7602	-1502	19902	0	0	19902	2599	491	22992	50.07
9	5680	586	288	6554	1743	4906	0	852	8235	8335	-1928	19949	0	0	19949	2924	513	23386	50.13
10	5768	462	292	6522	1458	4644	0	1279	8590	8711	-2176	19929	0	0	19929	3255	509	23693	50.02
11	5721	361	288	6370	1258	4257	0	1519	9043	8973	-2424	19426	0	0	19426	3499	527	23452	50.02
12	5701	287	288	6276	1256	4098	0	1736	8982	8624	-2412	19063	0	0	19063	3555	515	23133	50.08
13	5130	272	286	5688	1313	3883	0	1756	8824	8664	-2409	18387	0	0	18387	3498	508	22393	50.10
14	4821	304	284	5409	1607	3898	0	1714	8630	8343	-2281	18186	0	0	18186	3363	504	22053	50.13
15	5145	259	287	5691	2059	3880	0	1529	8806	8162	-2382	18449	0	0	18449	3376	490	22315	49.89
16	5281	272	286	5839	2294	3880	0	1211	8701	8246	-2374	18567	0	0	18567	3395	529	22491	50.02
17	5561	382	288	6231	2144	3932	0	737	8061	7992	-2229	18280	0	68	18280	3373	527	22180	50.00
18	6113	874	286	7273	1809	4278	0	320	7679	7388	-2111	18426	0	23	18426	3289	531	22246	49.96
19	6256	1641	285	8182	1767	4835	0	45	7530	7155	-1808	19628	0	0	19628	3252	548	23428	49.97
20	6350	1876	288	8514	1754	5036	0	0	7268	6752	-1536	19976	0	0	19976	3234	544	23754	49.99
21	6318	795	288	7401	1796	5018	0	0	6841	6757	-1520	18918	0	0	18918	3087	534	22539	50.02
22	6187	692	289	7168	1825	5024	0	0	6638	6519	-1671	18334	0	0	18334	2935	531	21800	49.98
23	6083	436	290	6809	1879	4931	0	0	6570	6318	-1599	17842	0	0	17842	2830	496	21168	49.97
24	6047	262	291	6600	1655	4653	0	0	6650	6404	-1694	17127	0	0	17127	2792	491	20410	49.96
MUs	138.15	14.94	6.93	160.02	38.66	109.14	0.00	13.15	181.24	175.98	-43.81	441.31	0.00	0.09	441.31	71.02	11.83	524.17	50.01

NOTE : ALL VALUES IN MW

Mumbai Net Exch is shown with reference to MSETCL system and (-) sign indicates MSETCL periphery to Mumbai system.

*Load Shedding due to Transmission Constraint :-

ELR carried out due to overload of 220KV Nasik-BBLSR line 1&2

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 10/Sep/2024

Position as on 6.30 Hrs of 11/Sep/2024

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE								
MSPGCL								
MSPGCL	Chandrapur Unit 3	210	15/08/2024	17:45		Continued.	Converted into AOH at 12:42 hrs dt.17.08.2024.	15/09/2024
MSPGCL	Nasik Unit 5	210	27/08/2024	23:55		Continued.	On Tolling(Under COH from 00.00 Hrs DT.05.09.2024)	30/09/2024
MSPGCL	Chandrapur Unit 9	500	31/08/2024	23:45		Continued.	Capital overhaul (COH) works.	01/10/2024
Total Capacity MSPGCL		920						
Total Capacity PLANNED OUTAGE		920						
FORCED OUTAGE								
MSPGCL								
MSPGCL	Uran Unit A0	120	07/09/2022	16:30		Continued.	TURBINE TRIPPED ON HIGH VIBRATIONS	30/09/2024
MSPGCL	Ghatghar Unit-2	125	26/05/2024	13:17		Continued.	Stator Earth Fault	26/09/2024
MSPGCL	Koyna Unit 5	80	18/08/2024	18:00		Continued.	UGB Temperature High	22/09/2024
MSPGCL	Khaparkheda Unit 2	210	08/09/2024	17:09	11/09/2024	03:55	Boiler Tube Leakage	11/09/2024
MSPGCL	Khaparkheda Unit 1	210	09/09/2024	20:21	10/09/2024	08:59	MS temperature very low	10/09/2024
MSPGCL	Chandrapur Unit 8	500	10/09/2024	05:21	10/09/2024	14:04	Electrical protection operated	10/09/2024
MSPGCL	Koradi Unit 6	210	10/09/2024	10:30	10/09/2024	13:52	Furnace Pressure High	
MSPGCL	Chandrapur Unit 8	500	10/09/2024	14:17	10/09/2024	17:02	ELECTRICAL FAULT. Now Synchronised in evening	
Total Capacity MSPGCL		1955						
IPP								
IPP	RPL(AMT) U-3	270	23/07/2024	00:47		Continued.	Turbine Vibration High	31/10/2024
IPP	JSW (J) U3	300	29/08/2024	08:24		Continued.	Generator seal oil system problem	11/09/2024
IPP	Adani U-5	660	09/09/2024	17:48		Continued.	secondary air LHS HOT air bellow leakage	12/09/2024
IPP	RPL(AMT) U-4	270	10/09/2024	00:04		Continued.	ID Fan Problem	11/09/2024
Total Capacity IPP		1500						
CENT.SECTOR								
CENT.SECTOR	Tarapur 1	160	08/01/2020	10:37		Continued.	Refueling. While refueling preparation, some repair works identified which are being executed before refueling.	30/12/2024
CENT.SECTOR	Tarapur 2	160	13/07/2020	04:38		Continued.	For cleaning of clogged basket strainer of cooling water system due to heavy ingress of debris from sea. The outage extended for repair and re-fueling.	30/11/2024
Total Capacity CENT.SECTOR		320						
Total Capacity FORCED OUTAGE		3775						
UNIT UNDER ZERO SCHEDULE / RSD								

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 10/Sep/2024

Position as on 6.30 Hrs of 11/Sep/2024

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
MSPGCL								
MSPGCL	Uran Unit 5	108	05/09/2024	20:44		Continued.	No schedule from MSEDCL.	
MSPGCL	Uran Unit 6	108	06/09/2024	20:30		Continued.	No schedule from MSEDCL. Withdrawn after Evening peak Load.	
Total Capacity MSPGCL		216						
Total Capacity UNIT UNDER ZERO SCHEDULE / RSD		216						
FORCED OUTAGE DUE TO NO PPA								
IPP								
IPP	PGPL U1	262	07/02/2017	17.30		Continued.	No Schedule (NO PPA)	
IPP	PGPL U2	126	07/02/2017	17.30		Continued.	No Schedule.(NO PPA)	
IPP	VIPL U-1	300	29/12/2018	00.30		Continued.	Coal Shortage. (NO PPA From 20.05.2019)	
IPP	VIPL U-2	300	17/01/2019	00.15		Continued.	Coal shortage.(NO PPA From 20.05.2019)	
Total Capacity IPP		988						
Total Capacity FORCED OUTAGE DUE TO NO PPA		988						

* Other generator generating power instead of contracted genertaor with tri-party agreement in between generatos & discom (Case-IV bidding)

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 10/Sep/2024

Statement-VII

Position as on 6.30 Hrs of 11/Sep/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
765 KV ICT Outages/Trippings							
TIE BAY - 709 OF 765/400KV ICT-1 @ EKTUNI	IntraState	10/09/2024	11:37	10/09/2024	19:53	PO	Routine Testing, Diagnostic Testing and Maintenance Works
400 KV MAINBAY Outages/Trippings							
MAIN BUS - 2 @ CHANDRAPUR SWITCHING SS	IntraState	10/09/2024	05:21	10/09/2024	06:54	T	Bus 2 LBB operated along with GT 8 on electrical protection
Main Bay (428) of 400 KV Warora Ckt-I @ Chandrapur - 2	IntraState	11/09/2024	10:13			PO	Diagnostic testing and allied bay maintenance work
400 KV LR Outages/Trippings							
LR of 400 kV-KHANDWA-DHULE Ckt -2	InterState	10/09/2024	14:29	10/09/2024	16:52	HT	EMERGENCY HANDTRIPPED AS INFORMED BY WRLDC.
400 KV LINE Outages/Trippings							
KOLHAPUR - SOLAPUR (PG) CKT - 2	InterState	09/09/2024	09:15	10/09/2024	13:58	PO	Main Bay AMP work
PADGHE - BOISAR (PG)	InterState	09/09/2024	22:19	10/09/2024	02:11	HT	Emergency outage by Powergrid Boisar PG end
DHULE - KHANDWA CKT - 2	InterState	10/09/2024	14:29	10/09/2024	16:52	HT	AS PER INSTRUCTION, IN EMERGENCY BY WRLDC
BUS REACTOR (50MVAR) @ PARLI	IntraState	27/09/2023	15:30			PO	Replacement of old 50 MVar bus reactor by new 125 MVar bus reactor.
BABHALESHWAR - RPL(NSK) CKT - 1	IntraState	27/08/2024	10:11			EO	* Rectification of DC Leakage in 220V DC Source-1 of Trip Circuit-1 of 400KV NTPP-1 line. * Replacement of Air pressure Return valve of the Y-phase C.B of Circuit-1 of 400KV NTPP-1 line.
220kV Koradi-2 - Uppalwadi ckt 2	IntraState	28/08/2024	00:14			T	Distance protection
AURANGABAD(MS) - PUNE (GIS) CKT - 1	IntraState	31/08/2024	07:54	10/09/2024	16:03	HT	Load Management
PARLI - KUMBHARGAON (NANDED) CKT - 1	IntraState	03/09/2024	15:06			PO	(1) Bay equipments replacement work (CB, CT,CVT,LA,WT, PG & HCB isolators) under LES. (2)Distance M1 & M2 relays retrofitting work.3) Hardware tightening & fitting work
KHADKA-AURANGABAD (WALUJ)	IntraState	09/09/2024	20:14	10/09/2024	09:31	HT	Hand trip for Voltage Management
JAIGAD - KARAD CKT - 1	IntraState	10/09/2024	02:04	10/09/2024	21:01	HT	Overvoltage
AURANGABAD(MS) - PUNE (GIS) CKT - 2	IntraState	10/09/2024	16:16			PO	For Inter connection, Bus bar Stability test under construction project of For Extension of 765/400/220kV Pune (Shikrapur) GIS substation under Western Region Expansion Scheme � XXVI (WRES-XXVI).)
JAIGAD - KARAD CKT - 1	IntraState	10/09/2024	22:01			HT	overvoltage
KHADKA-AURANGABAD (WALUJ)	IntraState	10/09/2024	23:27			HT	overvoltage
PADGHE - KALWA CKT - 2	IntraState	11/09/2024	00:47	11/09/2024	02:38	EO	To attend Hot Spot at Loc. No. 1100 Y ph-160, B ph-126, ERS1 Y ph-234, B Ph-104, loc 1113 Y ph-185 deg C,B Ph-88.6 deg C,Loc 1114- Y Ph-94.5
400 KV ICT Outages/Trippings							
STATION TF No 3 @ CHANDRAPUR GCR	IntraState	01/03/2023	15:07			PO	1) Oil filtration work 2) Testing of Station transformer 3) Preventive maintenance work.
400/220KV 500 MVA ICT - 3 @ VIKHROLI GIS	IntraState	10/02/2024	17:40			HT	H/T For LV only.
400/132 KV 200 MVA ICT - 2 @ KHADKA	IntraState	03/06/2024	23:26			T	Differential protection

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 10/Sep/2024

Statement-VII

Position as on 6.30 Hrs of 11/Sep/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
400/220KV 500 MVA ICT - 2 @ VIKHROLI GIS	IntraState	20/08/2024	14:52			HT	Handtrip from LV side only, for load managment.
400 KV BUSBAR Outages/Trippings							
PUNE-GIS - 400KV - BUS 2	InterState	10/09/2024	17:00			PO	For Inter connection, Bus bar Stability test under construction project of For Extension of 765/400/220kV Pune (Shikrapur) GIS substation under Western Region Expansion Scheme � XXVI (WRES-XXVI).)
220 KV TBC Outages/Trippings							
TBC @ PADGHE	IntraState	09/09/2024	09:30	10/09/2024	10:31	PO	Conversion of Single to Twin bus conductor for 220kV C Bus (of Section 8) at Padgha.
TBC @ WATHAR	IntraState	09/09/2024	12:10	10/09/2024	18:35	PO	CB overhauling work by agency.
220 KV MAINBAY Outages/Trippings							
220KV BUS SECTION BAY @ PEDAMBE	IntraState	03/04/2024	15:55			T	Tripped due to Y ph CT burst
220 KV LINE Outages/Trippings							
BALE - SOLAPUR (PG)	InterState	19/06/2024	08:56			PO	1) Outage is required for Project work for Balance foundation, erection & stringing work of 220 kV Bale-PGCIL M/C portion (From Loc No 17A-37 A) 2) 220 kV Bale-PGCIL arrangement will be changed from 220 kV PG-Dharashiv (Osmanabad). (Bunching arrangement at Loc. No. 37)
OSMANABAD - SOLAPUR (BALE)	IntraState	19/06/2024	09:15			PO	1) Outage is required for Project work for Balance foundation, erection & stringing work of 220 kV Bale-PGCIL M/C portion (From Loc No 17A-37 A) 2) 220 kV Bale-PGCIL arrangement will be changed from 220 kV PG-Dharashiv (Osmanabad). (Bunching arrangement at Loc. No. 37)
WAGHIVALI (MSETCL) - ULWE GIS CKT - 2	IntraState	25/06/2024	08:05			T	Tripped on differential protection.
GHODBUNDER - GORAI	IntraState	29/07/2024	12:14			PO	Bunching activity on line to form newly reconfigured line as 220kV Ghodbunder-Versova Line-2 for outage of 220kV Gorai EHV Station.
EKLAHARE (OCR) - PADGHE	IntraState	21/08/2024	08:03			HT	load management
EKLAHARE (OCR) - NAVASARI CKT - 1	IntraState	09/09/2024	16:36			HT	Line Handtripped for load management on 220 kv Nashik BBLR line.
220 KV KEKATNIBHORA - KHADKA (400 KV) CKT	IntraState	10/09/2024	07:14	10/09/2024	09:28	EO	Hot observed on Y phase CT Clamp Nut Bolt
ALEPHATA-PARGAON(KATHAPUR)	IntraState	10/09/2024	09:19	10/09/2024	19:15	HT	load management
NIGADE- PETH LINE	IntraState	10/09/2024	10:00	10/09/2024	12:53	PO	Quarterly Maintenance Work & Diagnostic Testing Work

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 10/Sep/2024

Statement-VII

Position as on 6.30 Hrs of 11/Sep/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
SHENDRA - CHITTEPIMPALGAON (PG) CKT - 1	IntraState	10/09/2024	10:04			PO	for the construction of LILO on 220KV-AURANGABAD-SHENDRA-1 line for proposed 220kv Shendra GIS S/s. Following are the details of works to be carried out at site during outage period: Removing the existing stringing between two (MD loc no. 147 & MB loc no. 148) existing towers of 220KV-AURANGABAD-SHENDRA-1 b. Stringing of conductor from Existing two tower (MD loc no. 147 & MB loc no. 148) of 220KV-AURANGABAD-SHENDRA-1 to 220kv CTT Tower. c. Jumpering of conductor from cross arm to L ₂ and 220kv Cable Termination.
KALMESHVAR-PANDHURNA	IntraState	10/09/2024	10:35	10/09/2024	12:45	EO	Work at Pandhurna end
KALMESHVAR-PANDHURNA	IntraState	10/09/2024	10:35	10/09/2024	12:45	EO	Attending oil leakage in B-phase 220kv CT from CT stud
EKLAHARE (OCR) - NAVASARI CKT - 1	IntraState	10/09/2024	12:29	10/09/2024	18:26	EO	Distance Relay testing work.
KHARGHAR - KHANDESHWAR CKT - 1	IntraState	10/09/2024	14:25	10/09/2024	17:40	EO	To attend the HOTSPOT on R ph CT stud clamp bolt line side
MHAISAL - ALKUD	IntraState	10/09/2024	16:08	10/09/2024	19:12	PO	Diagnostic Testing Work
132 KV AMBAZARI-KARANJA CKT - I	IntraState	10/09/2024	20:20	11/09/2024	00:29	T	Tripped at Karanja end only
NERLE - PEDAMBE	IntraState	11/09/2024	08:11			PO	Y Phase Main Bus Isolator to Breaker Conductor Strand Broken and Y Phase Line side Isolator to CT conductor Strands broken
LONAND - KANDALGAON (SONA ALLOY TAP)	IntraState	11/09/2024	09:04			PO	Replacement of damaged conductor at Loc No.227-228, 138-139, 131-132
OSMANABAD - BARSHI	IntraState	11/09/2024	09:36			PO	Outage is required for Quarterly Maintenance
220 KV ICT Outages/Trippings							
220/132 KV 100 MVA ICT 1@ BABHALESHWAR	IntraState	12/07/2024	13:35			PO	Augmentation of 220/132kv 100MVA to 220/132kv 200MVA at Babheshwar.
220/100 KV 100 MVA ICT 1 @ KANDALGAON	IntraState	15/07/2024	05:28			T	Differential Protection
220/22KV 50MVA PTR 3 @ BHOSARI 2	IntraState	24/07/2024	23:02			T	Tripped due to caught fire.
220/132 KV 100 MVA ICT I @ UPPALWADI	IntraState	28/08/2024	12:52			HT	H/T LV for load management.
220/132 KV 100 MVA ICT II @ UPPALWADI	IntraState	28/08/2024	12:52			HT	H/T LV for load management.
220/33 KV 25 MVA TF - I @ PURTI	IntraState	28/08/2024	23:05			T	33kv PT Burst and LA Burst, Bucholz protection operated
220/132 KV 200 MVA ICT 1 @ PARLI NEW GCR	IntraState	08/09/2024	14:01	10/09/2024	12:26	T	Tripped HV side only

HT : Hand Tripping, T : Tripping, PO : Planned Outage, EO : Emergency Outage